

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: Mary M. Morris  
TITLE: METHOD FOR MONITORING BOLUS DELIVERY

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, \*EXPRESS No. EV 331 792 784 US, on this 23<sup>rd</sup> day of October, 2003.

Laurie L. Grube

Printed Name

Signature

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

We are transmitting herewith the attached:

X Patent Application Transmittal

X Specification:

Total pages: 7 (including claims and abstract: Spec. 4 sheets; Claims 2 sheets; Abstract 1

X Drawings:

Total sheets: 5

☒ formal ☐ informal

☒ Combined Declaration and Power of Attorney:

☒ executed

☐ copy from prior application

☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))

☐ Incorporation by Reference - *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*

X Accompanying application parts:

☐ Notification of filing a

☒ Assignment of the Invention to Medtronic, Inc.

☒ Assignment cover sheet

☐ Information Disclosure Statement

☐ PTO Form 1449

☐ Copies of IDS citations

☐ Preliminary Amendment

☐ A copy of the Petition or Conditional Petition for Extension of Time in the prior application.

X Return Postcard

IF A CONTINUING APPLICATION:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application  
No. .

☐ Amend the specification by inserting before the first line the sentence: --This application is a of application Serial No. , filed , now allowed.--

☐ Cancel in this application original claims \_\_\_\_ of the prior application before calculating the filing fee. (At least the original independent claim must be retained for filing purposes.)

☐ The prior application is assigned to record to Medtronic, Inc.

☐ The Power of Attorney in the prior application is to: \_\_.

- ☐ This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) \_\_\_\_\_, filed \_\_\_\_\_.
- ☒ Address all future correspondence to: Elisabeth L. Belden, Reg. No. 50,751  
Telephone: (763) 514-4083  
No. 27,581

<b>FEE CALCULATION</b>	<b>No. of Claims Filed</b>	<b>Claims Included in Base Fee</b>	<b>No. of Extra Claims</b>	<b>Rate</b>	<b>Fee</b>
Total Claims	12	20	= 0	x 18	0
Independent Claims	2	3	= 0	x 86	0
Multiple Dependent Claims			0	+ 290	0
Basic Filing Fee					\$770.00
				<b>TOTAL</b>	<b>\$770.00</b>

- ☒ Charge Deposit Account No. 13-2546 in the amount of \$770.00 for the filing fee and \$40.00 for the Assignment Recording Fee for a total of \$810.00.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

October 22, 2003  
Date

Elisabeth L. Belden  
Elisabeth L. Belden, Reg. No. 50,751  
Telephone: (763) 514-4083  
No. 27581